



January 29, 2016

VIA CERTIFIED MAIL

A.L. Gilbert Company
Managing Agent
304 North Yosemite Avenue
Oakdale, California 95361

VIA UNITED STATES MAIL

Michael D. Schonhoff
Registered Agent for A.L. Gilbert Company
304 North Yosemite Avenue
Oakdale, California 95361

Re: Supplemental Notice of Violation and Intent to File Suit Under the Clean Water Act

To Whom It May Concern:

I am writing on behalf of California Sportfishing Protection Alliance ("CSPA") regarding violations of the Clean Water Act¹ and California's General Industrial Storm Water Permit² occurring at the A.L. Gilbert Company facility with its main address at 304 North Yosemite Avenue, Oakdale, California 95361 (hereinafter the "A.L. Gilbert Facility" or "Facility"). As you know, on February 3, 2015, CSPA sent A.L. Gilbert Company ("ALG") a notice letter pursuant to 33 U.S.C. §§ 1365 (a) and (b) of the Clean Water Act setting out violations of the Clean Water Act and the 1997 Permit ("Initial Notice Letter"). The purpose of this supplemental notice letter,

¹ Federal Water Pollution Control Act, 33 U.S.C. §§ 1251 *et seq.*

² National Pollution Discharge Elimination System ("NPDES") General Permit No. CAS000001 [State Water Resources Control Board] Water Quality Order No. 92-12-DWQ, as amended by Order No. 97-03-DWQ, and 2014-0057-DWQ (hereinafter "Storm Water Permit"). Citations to the Storm Water Permit reissued by Order No. 97-03-DWQ are designated as "1997 Permit" and citations to the Storm Water Permit reissued by Order No. 2014-0057-DWQ are designated as "2015 Permit."

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also issued pursuant to 33 U.S.C. §§ 1365 (a) and (b) of the CWA, is to put the owner and operator of the Facility on notice of the continuing violations of the Storm Water Permit as reissued by the 2015 Permit ("Supplemental Notice Letter"). The terms of the 2015 Permit came into effect on July 1, 2015 and are as stringent, or more stringent, than the terms of the 1997 Permit. The 2015 Permit superseded the 1997 Permit, except for enforcement purposes. *See* 2015 Permit, Findings, ¶ 6.

Though ALG's violations described in the Initial Notice Letter are of an expired permit, this does not allow ALG to escape penalties for its violations of the 1997 Permit. *See Illinois v. Outboard Marine, Inc.*, 680 F.2d 473, 480-81 (7th Cir. 1982) (Court permitted a grant of relief for violations of an expired permit); *Sierra Club v. Aluminum Co. of Am.*, 585 F. Supp. 842, 853-54 (N.D.N.Y. 1984) (holding that the Clean Water Act's legislative intent and public policy favor allowing penalties for violations of an expired permit); *Pub. Interest Research Group of N.J. v. Carter-Wallace, Inc.*, 684 F. Supp. 115, 121-22 (D.N.J. 1988). In addition, injunctive relief for ongoing violations that are in both an expired permit and a reissued permit is authorized by the Clean Water Act and applicable caselaw. *See* 33 U.S.C. § 1365; *Carter-Wallace, Inc.*, 684 F. Supp. at 121-22 ("Limitations of an expired permit, when those limitations have been transferred unchanged to the newly issued permit, may be viewed as currently in effect...[and] ... those limitations which span both an expired permit and a current one may properly be enforced by an injunctive order").

Further, ALG's violations of the 2015 Permit described in this Supplemental Notice Letter constitute ongoing violations of the Clean Water Act. *See* 2015 Permit, Section XXI(A). The CWA violations that have occurred, and continue to occur, at the Facility including, but are not limited to, the discharges of polluted storm water from the Facility into local water bodies. As explained below, ALG, the owner and/or operator of the Facility, is liable for violations of the Storm Water Permit and the Clean Water Act.

Section 505(b) of the Clean Water Act, 33 U.S.C. § 1365(b), requires that sixty (60) days prior to the initiation of a civil action under Section 505(a) of the Clean Water Act, 33 U.S.C. § 1365(a), a citizen must give notice of his/her intention to sue. Notice must be given to the alleged violator, the Administrator of the United States Environmental Protection Agency ("EPA"), the Regional Administrator of the EPA, the Executive Officer of the water pollution control agency in the State in which the violations occur, and, if the alleged violator is a corporation, the registered agent of the corporation. *See* 40 C.F.R. § 135.2.

This Supplemental Notice Letter is being sent to you as an owner and/or operator of the Facility, or as the registered agent for this entity. By this letter, issued pursuant to 33 U.S.C. §§ 1365(a) and (b) of the Clean Water Act, CSPA puts the Facility owner and/or operator on notice that after the expiration of sixty (60) days from the date of this letter, we intend to seek to amend the pending enforcement action in federal court for violations of the Storm Water Permit and the Clean Water Act at the Facility.

I. Background.

A. California Sportfishing Protection Alliance.

CSPA is a 501(c)(3) non-profit public benefit conservation and research organization. CSPA was established in 1983 for the purpose of conserving, restoring, and enhancing the state's water quality, wildlife, fishery resources, aquatic ecosystems, and associated riparian habitats. CSPA accomplishes its mission by actively seeking federal, state, and local agency implementation of environmental regulations and statutes and routinely participates in administrative, legislative, and judicial proceedings. When necessary, CSPA directly initiates enforcement actions on behalf of itself and its members to protect public trust resources. CSPA's office is located at 3536 Rainier Avenue, Stockton, California 95204.

The owner and/or operator of the A.L. Gilbert Facility has discharged, and continues to discharge, polluted storm water to Stanislaus River, which flows to the San Joaquin River and then to the Sacramento-San Joaquin River Delta ("Delta") (collectively "Receiving Waters"). The Facility's discharges of polluted storm water degrade water quality and harm aquatic life in the Receiving Waters. Members of CSPA live, work, and/or recreate near the Receiving Waters. For example, CSPA members use and enjoy the Receiving Waters for fishing, boating, swimming, bird watching, picnicking, viewing wildlife, and engaging in scientific study. The unlawful discharge of pollutants from the Facility impairs each of these uses. Further, the Facility's discharges of polluted storm water are ongoing and continuous. As a result, CSPA's members' use and enjoyment of the Receiving Waters has been and continues to be adversely impacted. Thus, the interests of CSPA's members have been, are being, and will continue to be adversely affected by the failure of the Facility owner and/or operator to comply with the Storm Water Permit and the Clean Water Act.

B. The Owner and/or Operator of the A.L. Gilbert Facility.

Information available to CSPA indicates that the A.L. Gilbert Company is an active corporation registered to operate in California since 1975. Information available to CSPA indicates that the A.L. Gilbert Company has been an owner and/or operator of the Facility since at least 1992. The A.L. Gilbert Company will herein be referred to as the A.L. Gilbert Facility Owner and/or Operator.

The Registered Agent for A.L. Gilbert Company is Michael D. Schonhoff located at 304 North Yosemite Avenue, Oakdale, California 95361.

C. The A.L. Gilbert Facility's Coverage Under the Storm Water Permit.

As described in detail in the Initial Notice Letter, a Notice of Intent ("NOI") to obtain Storm Water Permit coverage for dairy feed manufacturing, vehicle maintenance, material storage, and trucking at the A.L. Gilbert Facility was first submitted to the State Water Resources Control Board ("State Board") on March 25, 1992. The NOI lists the facility address as 304 N.

Yosemite Avenue, Oakdale, California 95361. The NOI describes the facility as consisting of approximately 7 acres 64% of which is impervious. Upon receipt of the NOI, the State Board assigned the Facility Waste Discharger Identification number 5S50I001719.

An NOI to continue coverage under the Storm Water Permit for the Facility is dated February 17, 2015 ("2015 NOI"). The Facility Owner and/or Operator also submitted Storm Water Pollution Prevention Plan ("SWPPP") dated June 2015 and October 2015, as part of its continuing coverage under the 2015 Permit, which CSPA has obtained and reviewed (hereinafter referred to as "2015 SWPPPs").

The 2015 NOI lists the size of the Facility as 6.74 acres, and the "industrial area exposed to storm water" as 2 acres. The 2015 NOI does not include the percentage of the facility that is impervious. The 2015 NOI lists the Standard Industrial Classification ("SIC") codes for the Facility as 2048 (Prepared Feed and Feed Ingredients for Animals and Fowls, Except Dogs and Cats) and 4212 (Local Trucking Without Storage). The 2015 Permit requires permit coverage for facilities defined under SIC codes 2048 and 4212, and regulates these facilities notwithstanding whether there is exposure to storm water.³ See 2015 Permit, Attachment A, ¶¶ 2, 8.

The 2015 NOI lists the operator of the Facility and site name as "A L Gilbert Co." The address listed is: 304 N Yosemite Ave, Oakdale, CA 95361.

D. Storm Water Pollution and Its Impacts on the Sacramento-San Joaquin Delta Watershed.

With every significant rainfall event, millions of gallons of polluted rainwater, originating from industrial facilities such as the Facility, pour into storm drains and surface waters in California. The consensus among agencies and water quality specialists is that storm water pollution accounts for more than half of the total pollution entering surface waters each year. This discharge of pollutants, which includes discharges from industrial facilities, contributes to the impairment of downstream waters and aquatic dependent wildlife.

Polluted storm water discharges from prepared feed manufacturing and trucking facilities can carry pollutants such as: total suspended solids ("TSS"); total organic compounds ("TOC"); pH-affecting substances; biological oxygen demand ("BOD"); oil and grease ("O&G"); antifreeze; and heavy metals, including arsenic, cadmium, chromium, copper, cobalt, iron, lead, magnesium, and zinc. Many of these pollutants are on the list of chemicals published by the State of California as known to cause cancer, birth defects, and developmental or reproductive harm.

³ To the extent ALG intends to retain storm water associated with industrial activities on the Facility in an effort to terminate its current Permit coverage, CSPA puts ALG on notice that it has not met the requirements of Section XX.C. of the Storm Water Permit, and that any discharges from the Facility not in compliance with the Storm Water Permit are violations of Sections 301(a) and 402(p) of the Clean Water Act.

Polluted storm water discharges to surface waters pose carcinogenic and reproductive toxicity threats to the public and adversely affect the aquatic environment.

The California Regional Water Quality Control Board, Central Valley Region ("Regional Board") has issued its Water Quality Control Plan for the Sacramento and San Joaquin River Basins ("Basin Plan"). The Basin Plan identifies the "Beneficial Uses" of water bodies in the region. The Beneficial Uses for the waters that receive polluted storm water discharges from the A.L. Gilbert Facility include: Municipal and Domestic Supply, Agricultural Supply, Industrial Processes Supply, Industrial Service Supply, Water Contact Recreation, Non-contact Water Recreation, Warm Freshwater Habitat, Cold Freshwater Habitat, Migration, Spawning, Wildlife Habitat, Navigation. *See* Basin Plan at Table II-1.

A water body is impaired pursuant to section 303(d) of the Clean Water Act, 33 U.S.C. § 1313(d), when its Beneficial Uses are not being achieved due to the presence of one or more pollutants. Downstream of the Facility, the Stanislaus River is impaired by temperature, unknown toxicity, and mercury, among other pollutants.⁴ Downstream of the A.L. Gilbert Facility, the Delta is impaired by, among other things, various pesticides, mercury, and unknown toxicity.⁵ Polluted storm water discharges from industrial facilities, such as the A.L. Gilbert Facility, contribute to the impairment of surface waters, including the Receiving Waters, and harm aquatic dependent wildlife.

E. The Industrial Activities at the Facility and Associated Pollutants.

As reported by the A.L. Gilbert Facility Owner and/or Operator, the Facility consists of the North Mill and the South Mill, which include the following: grain truck load-out area; grain unloading area; stored bulk oil location; vehicle maintenance shop; operations building; grain bagging building; mixing room; liquid storage tanks; exterior mineral and chemical storage areas; a truck washing location; truck parking locations; and boiler room.

Information available to CSPA indicates that the following industrial operations are conducted at the Facility: dairy feed manufacturing; material handling and storage; vehicle maintenance; equipment cleaning; and vehicle and equipment storage. Information available to CSPA indicates that these activities are exposed to storm water.

Each of these areas, locations, activities, or materials is a potential source of pollutants at the Facility. Information available to CSPA indicates that many, if not all, of the industrial operations and associated material storage at the Facility are conducted outdoors without

⁴ 2010 Integrated Report – All Assessed Waters, available at: http://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2010.shtml (last accessed on January 27, 2016).

⁵ 2010 Integrated Report – All Assessed Waters, available at: http://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2010.shtml (last accessed on January 27, 2016).

adequate cover or other effective best management practices ("BMPs") to prevent storm water exposure to pollutant sources, and without adequate secondary containment or other measures to prevent polluted storm water from discharging from the Facility.

The pollutants associated with operations at the A.L. Gilbert Facility include, but are not limited to: TSS; TOC; pH-affecting substances; BOD; O&G; antifreeze; and heavy metals, including arsenic, cadmium, chromium, copper, cobalt, iron, lead, magnesium, and zinc.

Information available to CSPA also indicates that the pollutants and pollutant sources identified above have been and continue to be deposited in and around and/or tracked throughout the Facility. Pollutants accumulate at the storm water discharge points and drop inlets to the onsite storm drain system. They also accumulate at and on the driveways to Yosemite Avenue, resulting in the discharge of pollutants at the driveways as well as tracking of sediment, dirt, oil and grease, metal particles and other pollutants off-site.

F. The A.L. Gilbert Facility's Failure to Implement BMPs and Associated Discharges of Pollutants.

Information available to CSPA indicates that there are at least six, and up to fifteen, storm water discharge locations at the Facility. Based on the 2015 SWPPPs, five of these discharge locations are designated storm water sampling locations, as follows: North A, North B, North C, North D, and South A.

The A.L. Gilbert Facility Owner and/or Operator has not properly developed and/or implemented the required BMPs to address pollutant sources, prevent the exposure of pollutants to storm water, and prevent the subsequent discharge of polluted storm water from the Facility during rain events. Consequently, during rain events, storm water carries pollutants from the Facility's uncovered and exposed areas of industrial activity into the Receiving Waters. These discharges negatively impact the Receiving Waters and CSPA's members' use and enjoyment of the Receiving Waters.

The A.L. Gilbert Facility Owner's and/or Operator's failure to develop and/or implement BMPs required by the Storm Water Permit to reduce or eliminate pollutant levels in discharges has also been documented by the Regional Board, as set out in CSPA's Initial Notice Letter. While ALG's responses to the Regional Board's correspondence stated that future sample results would show reduction in pollutant levels, concentrations of pollutants in storm water discharges from the Facility have remained at levels that demonstrate that the A.L. Gilbert Owner and/or Operator's failure to develop and/or implement required BMPs is ongoing. Specifically, storm water sampling data from the 2014/2015 and 2015/2016 Wet Seasons demonstrate the A.L. Gilbert Facility Owner's and/or Operator's failure to develop and/or implement BMPs required by the 2015 Permit.

II. Violations of the Clean Water Act and the Storm Water Permit.

In California, any person who discharges storm water associated with industrial activity must comply with the terms of the Storm Water Permit in order to lawfully discharge pollutants. *See* 33 U.S.C. §§ 1311(a), 1342; 40 C.F.R. § 122.26(c)(1).

A. Discharges of Polluted Storm Water from the A.L. Gilbert Facility in Violation of Effluent Limitation V(A) of the 2015 Permit.

As with Effluent Limitation B(3) of the 1997 Permit, Effluent Limitation V(A) of the 2015 Permit requires dischargers to reduce or prevent pollutants associated with industrial activity in storm water discharges through implementation of BMPs that achieve best available technology economically achievable ("BAT") for toxic pollutants⁶ and best conventional pollutant control technology ("BCT") for conventional pollutants.⁷ Benchmark Levels are relevant and objective standards to evaluate whether a permittee's BMPs achieve compliance with BAT/BCT standards as required by Effluent Limitation V(A) of the 2015 Permit.⁸

Sampling at the Facility establishes the repeated and significant exceedances of Benchmark Levels, which demonstrates that the A.L. Gilbert Facility Owner and/or Operator has not implemented BMPs at the Facility that achieve compliance with the BAT/BCT standards. *See* Exhibit A. CSPA's review of publicly available information, including ALG's 2015 SWPPPs and correspondence to the Regional Board, further indicates that adequate BMPs have not been implemented at the Facility. Accordingly, the A.L. Gilbert Facility Owner and/or Operator has failed and continues to fail to develop and/or implement BMPs that achieve BAT/BCT, in violation of Effluent Limitation V(A) of the 2015 Permit.

Information available to CSPA indicates that the A.L. Gilbert Facility Owner and/or Operator violates Effluent Limitation V(A) of the 2015 Permit for failing to develop and/or implement BMPs that achieve BAT/BCT each time storm water is discharged from the Facility. *See e.g.*, Exhibit B (setting forth dates of rain events resulting in a discharge at the Facility).⁹ These discharge violations are ongoing and will continue each day the A.L. Gilbert Facility Owner and/or Operator discharges polluted storm water without developing and/or implementing BMPs that achieve compliance with the BAT/BCT standards. CSPA will update the number and dates of violation when additional information and data becomes available. Each time the A.L. Gilbert Facility Owner and/or Operator discharges polluted storm water in violation of Effluent

⁶ Toxic pollutants are listed at 40 C.F.R. § 401.15 and include copper, lead, and zinc, among others.

⁷ Conventional pollutants are listed at 40 C.F.R. § 401.16 and include biological oxygen demand, total suspended solids, oil and grease, pH, and fecal coliform.

⁸ *See* EPA Storm Water Multi-Sector Permit (2008), Fact Sheet, p. 106; *see also*, EPA Storm Water Multi-Sector Permit, 65 Federal Register 64839 (2000).

⁹ Dates of significant rain events are measured at the Goodwin Tunnel Outlet and Oakdale Weather Station. A significant rain event is defined by EPA as a rainfall event generating 0.1 inches or more of rainfall, which generally results in discharges at a typical industrial facility. Exhibit B also includes rain dates on which a sample of a storm water discharge was collected at the Facility.

Limitation V(A) of the 2015 Permit is a separate and distinct violation of the Storm Water Permit and Section 301(a) of the Clean Water Act, 33 U.S.C. §1311(a). In addition to the violations described in the Initial Notice Letter, the A.L. Gilbert Facility Owner and/or Operator is subject to civil penalties for all violations of the 2015 Permit and the Clean Water Act occurring since July 1, 2015.

B. Discharges of Polluted Storm Water in Violation of Receiving Water Limitations VI(A) and VI(B) of the 2015 Permit.

As with Receiving Water Limitation C(1) of the 1997 Permit, Receiving Water Limitation VI(B) of the 2015 Permit prohibits storm water discharges and authorized non-storm water discharges that adversely impact human health or the environment. Discharges that contain pollutants in concentrations that exceed levels known to adversely impact aquatic species and the environment constitute violations of Receiving Water Limitation VI(B) of the 2015 Permit and the Clean Water Act. As with Receiving Water Limitation C(2) of the 1997 Permit, Receiving Water Limitation VI(A) of the 2015 Permit prohibits storm water discharges and authorized non-storm water discharges that cause or contribute to an exceedance of an applicable water quality standard ("WQS").¹⁰ Discharges that contain pollutants in excess of an applicable WQS violate Receiving Water Limitation VI(B) of the 2015 Permit and the Clean Water Act.

Information available to CSPA indicates that the Facility's storm water discharges contain elevated concentrations of pollutants, which can be acutely toxic and/or have sub-lethal impacts on the avian and aquatic wildlife in the Receiving Waters. *See, e.g.*, Exh. A. Discharges of elevated concentrations of pollutants in the storm water from the Facility also adversely impact human health. These harmful discharges from the A.L. Gilbert Facility are violations of Receiving Water Limitation VI(B).

Information available to CSPA further indicates that the Facility's storm water discharges contain concentrations of pollutants that cause or contribute to an exceedance of applicable WQSs, in violation of Receiving Water Limitation VI(A). *See, e.g.*, Exhibit A. Storm water discharges from the Facility that cause or contribute to exceedances of WQSs are violations of Receiving Water Limitation VI(A).

Information available to CSPA indicates that the storm water discharges from the Facility continue to violate Receiving Water Limitations VI(A) and/or VI(B) each time storm water is discharged from the Facility. These violations are ongoing, and will continue each time contaminated storm water is discharged in violation of the Receiving Water Limitation VI(A) and/or VI(B) of the 2015 Permit. *See, e.g.*, Exh. B. Each time discharges of storm water from the

¹⁰ As explained above in Section I.D, the Basin Plan designates Beneficial Uses for the Receiving Waters. Water quality standards are pollutant concentration levels determined by the state or federal agencies to be protective of designated Beneficial Uses. Discharges above water quality standards contribute to the impairment of the Receiving Waters' Beneficial Uses. Applicable water quality standards include, among others, the Criteria for Priority Toxic Pollutants in the State of California, 40 C.F.R. § 131.38 ("CTR"), and the water quality objectives in the Basin Plan.

Facility adversely impact human health or the environment is a separate and distinct violation of Receiving Water Limitation VI(B) of the 2015 Permit and Section 301(a) of the Clean Water Act, 33 U.S.C. §1311(a). Each time discharges of storm water from the Facility cause or contribute to a violation of an applicable WQS is a separate and distinct violation of Receiving Water Limitation VI(A) of the 2015 Permit and Section 301(a) of the Clean Water Act, 33 U.S.C. §1311(a). CSPA will update the number and dates of violation when additional information becomes available. In addition to the violations described in the Initial Notice Letter, the A.L. Gilbert Facility Owner and/or Operator is subject to civil penalties for all violations of the 2015 Permit and the Clean Water Act occurring since July 1, 2015.

C. Failure to Develop and/or Implement an Adequate Storm Water Pollution Prevention Plan.

Sections X(A) - (H) of the 2015 Permit require dischargers to have developed and implemented a SWPPP that meets all of the requirements of the 2015 Permit. *See also* 2015 Permit, Appendix 1. The objective of the SWPPP requirements are to identify and evaluate sources of pollutants associated with industrial activities that may affect the quality of storm water discharges, and to implement site-specific BMPs to reduce or prevent pollutants associated with industrial activities in storm water discharges. *See* 2015 Permit, Section X(C).

The SWPPP must include, among other things, a narrative description and summary of all industrial activity, potential sources of pollutants, and potential pollutants; a site map indicating the storm water conveyance system, associated points of discharge, direction of flow, areas of actual and potential pollutant contact, including the extent of pollution-generating activities, nearby water bodies, and pollutants control measures; a description of the BMPs developed and implemented to reduce or prevent pollutants in storm water discharges and authorized non-storm water discharges necessary to comply with the Storm Water Permit; the identification and elimination of non-storm water discharges; the location where significant materials are being shipped, stored, received, and handled, as well as the typical quantities of such materials and the frequency with which they are handled; a description of dust and particulate-generating activities, and; the identification of individuals and their current responsibilities for developing and implementing the SWPPP. 2015 Permit, Section X(A)-(H).

The Storm Water Permit requires the discharger to evaluate the SWPPP on an annual basis and revise it as necessary to ensure compliance with the Storm Water Permit. 2015 Permit, Section X(A)-(B). The Storm Water Permit also requires that the discharger conduct an annual comprehensive site compliance evaluation that includes a review of all visual observation records, inspection reports and sampling and analysis results, a visual inspection of all potential pollutant sources for evidence of, or the potential for, pollutants entering the drainage system, a review and evaluation of all BMPs to determine whether the BMPs are adequate, properly implemented and maintained, or whether additional BMPs are needed, and a visual inspection of equipment needed to implement the SWPPP. 2015 Permit, Section X(B) and Section XV.

Information available to CSPA indicates that A.L. Gilbert Facility Owner and/or Operator has been conducting operations at the Facility with an inadequately developed and/or implemented SWPPP. For example, the A.L. Gilbert Facility Owner and/or Operator has failed, and continues to fail, to create a site map that includes all the information required by Section X(E) of the 2015 Permit, such as locations where materials are directly exposed to storm water, all areas of industrial activities, areas of soil erosion, or the location of structural control measures. Nor has the A.L. Gilbert Facility Owner and/or Operator identified all sources of pollutants and all significant materials at the Facility, as required by the 2015 Permit. The A.L. Gilbert Facility Owner and/or Operator also fails to address all areas of industrial activity and/or all areas of pollutant sources and corresponding pollutants by claiming that only 2 acres of the Facility include industrial activities that are exposed to storm water. To the extent there are areas of the Facility where industrial activities, in fact, do not occur, the A.L. Gilbert Facility Owner and/or Operator has failed to comply with the certification requirements set out at Section XVII.E.1. of the 2015 Permit that would allow ALG to exclude certain areas from its storm water management program.

Another example of the 2015 SWPPP inadequacies is the A.L. Gilbert Facility Owner and/or Operator's continued failure to develop and/or implement a SWPPP that contains BMPs to prevent the exposure of pollutant sources to storm water and BMPs to treat the subsequent discharge of polluted storm water from the Facility, as required by the 2015 Permit. Moreover, even the BMPs that are identified in the 2015 SWPPPs fail to include the information required by Section X(H)(4) such as the pollutant(s) that the BMP is designed to reduce or prevent in storm water discharges, the equipment and tools necessary to implement the BMP, and the individual and/or position responsible for implementing each of the identified BMP.

The A.L. Gilbert Facility Owner and/or Operator has failed, and continues to fail, to adequately develop and/or implement a SWPPP, in violation of Section X(A) – (H) of the 2015 Permit. Every day the Facility operates with an inadequately developed and/or implemented SWPPP is a separate and distinct violation of the 2015 Permit and the Clean Water Act. The A.L. Gilbert Facility Owner and/or Operator has been in daily and continuous violation of the Storm Water Permit's SWPPP requirements since at least July 1, 2015. These violations are ongoing, and CSPA will include additional violations when information becomes available. In addition to the violations described in the Initial Notice Letter, the A.L. Gilbert Facility Owner and/or Operator is subject to civil penalties for all violations of the 2015 Permit and the Clean Water Act occurring since July 1, 2015.

D. Failure to Develop and/or Implement an Adequate Monitoring and Reporting Program.

Sections X(I) and XI(A)-XI(D) of the 2015 Permit require facility operators to develop and implement an adequate M&RP that meets all of the requirements of the 2015 Permit. The objective of the M&RP is to detect and measure the concentrations of pollutants in a facility's discharge, and to ensure compliance with the 2015 Permit's Discharge Prohibitions, Effluent Limitations, and Receiving Water Limitations. See 2015 Permit, Section XI. An adequate M&RP

ensures that BMPs are effectively reducing and/or eliminating pollutants at the facility, and is evaluated and revised whenever appropriate to ensure compliance with the Storm Water Permit. *See id.*

Section XI(A) of the 2015 Permit requires visual observations at least once each month, and at the same time sampling occurs at a discharge location. Observations must document the presence of any floating and suspended material, O&G, discolorations, turbidity, odor and the source of any pollutants. 2015 Permit, Section XI(A)(2). Dischargers must document and maintain records of observations, observation dates, locations observed, and responses taken to reduce or prevent pollutants in storm water discharges. 2015 Permit, Section XI(A)(3).

Section XI(B)(1-5) of the 2015 Permit requires permittees to collect storm water discharge samples from a qualifying storm event¹¹ as follows: 1) from each discharge location, 2) from two storm events within the first half of each reporting year¹² (July 1 to December 31), 3) from two storm events within the second half of each reporting year (January 1 to June 30), and 4) within four hours of the start of a discharge, or the start of facility operations if the qualifying storm event occurs within the previous 12-hour period.

Section XI(B)(6)(a)-(b) of the 2015 Permit requires permittees to analyze samples for TSS, oil & grease, and pH. Section XI(B)(6)(c) of the 2015 Permit requires permittees to analyze samples for pollutants associated with industrial operations. Section XI(B)(6) of the 2015 Permit requires dischargers to analyze storm water samples for additional applicable industrial parameters related to receiving waters with 303(d) listed impairments, or approved Total Maximum Daily Loads.

Information available to CSPA, including review of the Facility M&RP, indicates that the A.L. Gilbert Facility Owner and/or Operator has been conducting operations at the Facility with an inadequately developed and/or implemented M&RP. For example, the M&RP fails to satisfy the requirements of Section XI of the 2015 Permit, as the M&RP for the Facility fails to specify analysis of samples for all pollutants associated with industrial activities at the Facility. The M&RP also fails to require collection of storm water samples from each location where storm water associated with industrial activity discharges from the Facility in violation of the 2015 Permit. These failures to comply with the Storm Water Permit's requirements demonstrate the inadequacies of the M&RP and the failure to properly implement the M&RP at the Facility.

The A.L. Gilbert Facility Owner and/or Operator's has failed and continues to fail to develop and/or implement an M&RP that complies with the above listed requirements of the 2015 Permit. Every day that the A.L. Gilbert Facility Owner and/or Operator conducts operations with an inadequately developed and/or implemented M&RP, is a separate and distinct violation of the 2015 Permit and the Clean Water Act. The A.L. Gilbert Facility Owner and/or Operator

¹¹ The 2015 Permit defines a qualifying storm event as one that produces a discharge for at least one drainage area, and is preceded by 48-hours with no discharge from any drainage areas. 2015 Permit, Section XI(B)(1).

¹² A reporting year is defined as July 1 through June 30. 2015 Permit, Findings, ¶ 62(b).

has been in daily and continuous violation of the Storm Water Permit's M&RP requirements every day since at least July 1, 2015. These violations are ongoing, and CSPA will include additional violations when information becomes available. In addition to the violations described in the Initial Notice Letter, the A.L. Gilbert Facility Owner and/or Operator is subject to civil penalties for all violations of the 2015 Permit and the Clean Water Act occurring since July 1, 2015.

E. Failure to Comply with the Storm Water Permit's Reporting Requirements.

Section B(14) of the 1997 Permit requires a permittee to submit an Annual Report to the Regional Board by July 1 of each year. Section B(14) requires that the Annual Report include a summary of visual observations and sampling results, an evaluation of the visual observation and sampling results, the laboratory reports of sample analysis, the annual comprehensive site compliance evaluation report, an explanation of why a permittee did not implement any activities required, and other information specified in Section B(13).

The A.L. Gilbert Facility Owners and/or Operators failed to submit a 2014/2015 Annual Report that complied with the 1997 Permit reporting requirements, including filing an incomplete Annual Report that does not provide the information required by the 1997 Permit. For example, the 2014/2015 Annual Report indicates that: (1) a complete Annual Comprehensive Site Compliance Evaluation was done pursuant to Section A(9) of the Storm Water Permit; (2) the SWPPP's BMPs address existing potential pollutant sources; and (3) the SWPPP complies with the Storm Water Permit, or will otherwise be revised to achieve compliance. However, information available to CSPA, including a review of the Regional Board's files and the Facility storm water sampling data, indicates that these certifications by the A.L. Gilbert Facility Owners and/or Operators are erroneous, because they had not developed and/or implemented adequate BMPs or revised the SWPPP, resulting in the ongoing discharge of storm water containing pollutant levels in violation of the Storm Water Permit limitations. In fact, the 2014/2015 Annual Report documents the need for additional BMPs, or improvements to current BMPs, yet the A.L. Gilbert Facility Owner and/or Operator certified that the Facility was in compliance with the Storm Water Permit.

Information available to CSPA indicates that the A.L. Gilbert Facility Owner and/or Operator has submitted an incomplete and/or incorrect 2014/2015 Annual Report that failed to comply with the 1997 Permit. As such, the A.L. Gilbert Facility Owner and/or Operator is in daily violation of the 1997 Permit. Further, given the deficiencies in the Facility SWPPP and M&RP described above, CSPA is informed and believes that the A.L. Gilbert Facility Owner and/or Operator's Annual Reports submitted under the 2015 Permit will continue to be incomplete and/or incorrect. Every day the A.L. Gilbert Facility Owner and/or Operator conducts operations at the Facility without reporting as required by the Storm Water Permit is a separate and distinct violation of the Storm Water Permit and Section 301(a) of the Clean Water Act, 33 U.S.C. §1311(a). In addition to the A.L. Gilbert Facility Owner and/or Operator on notice of its violations of the 1997 Permit based on the 2014/2015 Annual Report for which it is subject to civil penalties. CSPA will include additional violations when information becomes available.

III. Relief and Penalties Sought for Violations of the Clean Water Act.

Pursuant to Section 309(d) of the Clean Water Act, 33 U.S.C. § 1319(d), and the Adjustment of Civil Monetary Penalties for Inflation, 40 C.F.R. §19.4, each separate violation of the Clean Water Act subjects the violator to a penalty for all violations occurring during the period commencing five years prior to the date of a notice of intent to file suit letter. These provisions of law authorize civil penalties of up to \$37,500.00 per day per violation for all Clean Water Act violations.

In addition to civil penalties, CSPA will seek injunctive relief preventing further violations of the Clean Water Act pursuant to Sections 505(a) and (d), 33 U.S.C. §1365(a) and (d), declaratory relief, and such other relief as permitted by law.

Lastly, pursuant to Section 505(d) of the Clean Water Act, 33 U.S.C. § 1365(d), CSPA will seek to recover its costs, including attorneys' and experts' fees, associated with this enforcement action.

IV. Conclusion.

Upon expiration of the 60-day notice period for this Supplemental Notice Letter, CSPA will amend its citizen enforcement suit against the A.L. Gilbert Facility Owner and/or Operator to include violations of the 2015 Permit. During the 60-day notice period, however, CSPA is willing to discuss effective remedies for the violations noted in this letter. If you wish to pursue such discussions please contact CSPA's legal counsel as listed below.

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Sincerely,



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Exhibit A

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
2009/2010 Wet Season								
10/13/09 9:50	Biological Oxygen Demand (BOD)	North Mill Composite	300	mg/L	30	10	none	0
10/13/09 9:50	Cadmium (Cd)	North Mill Composite	ND	mg/L	0.0018	0	0.0045	0
10/13/09 9:50	Copper (Cu)	North Mill Composite	0.18	mg/L	0.0123	14.63	0.013	13.85
10/13/09 9:50	Electrical Conductivity @ 25 Deg. C	North Mill Composite	650	umhos/cm	200	3.25	none	0
10/13/09 9:50	Lead (Pb)	North Mill Composite	ND	mg/L	0.069	0	0.065	0
10/13/09 9:50	Nickel (Ni)	North Mill Composite	ND	mg/L	0.42	0	none	0
10/13/09 9:50	Oil and Grease	North Mill Composite	29	mg/L	15	1.93	none	0
10/13/09 9:50	pH	North Mill Composite	6.6	SU	6.0-9.0	0	6.5-8.5	0
10/13/09 9:50	Total Suspended Solids (TSS)	North Mill Composite	500	mg/L	100	5	none	0
10/13/09 9:50	Zinc Total	North Mill Composite	500	ug/L	110	4.55	120	4.17
10/13/09 9:50	Biological Oxygen Demand (BOD)	South Mill Composite	170	mg/L	30	5.67	none	0
10/13/09 9:50	Cadmium (Cd)	South Mill Composite	ND	mg/L	0.0018	0	0.0045	0
10/13/09 9:50	Copper (Cu)	South Mill Composite	1.6	mg/L	0.0123	130.08	0.013	123.08
10/13/09 10:38	Electrical Conductivity @ 25 Deg. C	South Mill Composite	790	umhos/cm	200	3.95	none	0
10/13/09 9:50	Lead (Pb)	South Mill Composite	ND	mg/L	0.069	0	0.065	0
10/13/09 9:50	Nickel (Ni)	South Mill Composite	ND	mg/L	0.42	0	none	0
10/13/09 10:38	Oil and Grease	South Mill Composite	24	mg/L	15	1.6	none	0
10/13/09 10:38	pH	South Mill Composite	8.7	SU	6.0-9.0	0	6.5-8.5	0.2 over range
10/13/09 10:38	Total Suspended Solids (TSS)	South Mill Composite	620	mg/L	100	6.2	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
10/13/09 10:38	Zinc Total	South Mill Composite	6900	ug/L	110	62.73	120	57.5
1/25/10 12:25	Electrical Conductivity @ 25 Deg. C	North Mill Composite	200	umhos/cm	200	0	none	0
1/25/10 12:25	Oil and Grease	North Mill Composite	16	mg/L	15	1.07	none	0
1/25/10 12:25	pH	North Mill Composite	7.1	SU	6.0-9.0	0	6.5-8.5	0
1/25/10 12:25	Total Suspended Solids (TSS)	North Mill Composite	300	mg/L	100	3	none	0
1/25/10 12:38	Electrical Conductivity @ 25 Deg. C	South Mill Composite	140	umhos/cm	200	0	none	0
1/25/10 12:38	Oil and Grease	South Mill Composite	15	mg/L	15	0	none	0
1/25/10 12:38	pH	South Mill Composite	7.1	SU	6.0-9.0	0	6.5-8.5	0
1/25/10 12:38	Total Suspended Solids (TSS)	South Mill Composite	210	mg/L	100	2.1	none	0
2/23/10 14:15	Electrical Conductivity @ 25 Deg. C	South Mill Composite	206	umhos/cm	200	1.03	none	0
2/23/10 14:15	Oil and Grease	South Mill Composite	12	mg/L	15	0	none	0
2/23/10 14:15	pH	South Mill Composite	8.8	SU	6.0-9.0	0	6.5-8.5	0.3 over range
2/23/10 14:15	Total Suspended Solids (TSS)	South Mill Composite	202	mg/L	100	2.02	none	0
2/23/10 14:15	Zinc Total	South Mill Composite	953	ug/L	110	8.66	120	7.94
2/23/10 14:55	Electrical Conductivity @ 25 Deg. C	North Mill Composite	557	umhos/cm	200	2.785	none	0
2/23/10 14:55	Oil and Grease	North Mill Composite	27	mg/L	15	1.8	none	0
2/23/10 14:55	pH	North Mill Composite	7.4	SU	6.0-9.0	0	6.5-8.5	0
2/23/10 14:55	Total Suspended Solids (TSS)	North Mill Composite	660	mg/L	100	6.6	none	0
2/23/10 14:55	Zinc Total	North Mill Composite	1240	ug/L	110	11.27	120	10.33

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
2010/2011 Wet Season								
11/23/10 9:30	Biological Oxygen Demand (BOD)	South Mill Composite	54	mg/L	30	1.8	none	0
11/23/10 9:30	Electrical Conductivity @ 25 Deg. C	South Mill Composite	97	umhos/cm	200	0	none	0
11/23/10 9:30	Oil and Grease	South Mill Composite	12.1	mg/L	15	0	none	0
11/23/10 9:30	pH	South Mill Composite	7.6	SU	6.0-9.0	0	6.5-8.5	0
11/23/10 9:30	Total Organic Carbon (TOC)	South Mill Composite	9.4	mg/L	100	0	none	0
11/23/10 9:30	Total Suspended Solids (TSS)	South Mill Composite	228	mg/L	100	2.28	none	0
11/23/10 9:30	Zinc Total	South Mill Composite	1500	ug/L	110	13.64	120	12.5
11/23/10 10:00	Biological Oxygen Demand (BOD)	North Mill Composite	94	mg/L	30	3.13	none	0
11/23/10 10:00	Electrical Conductivity @ 25 Deg. C	North Mill Composite	95	umhos/cm	200	0	none	0
11/23/10 10:00	Oil and Grease	North Mill Composite	8.5	mg/L	15	0	none	0
11/23/10 10:00	pH	North Mill Composite	7	SU	6.0-9.0	0	6.5-8.5	0
11/23/10 10:00	Total Organic Carbon (TOC)	North Mill Composite	53.4	mg/L	100	0	none	0
11/23/10 10:00	Total Suspended Solids (TSS)	North Mill Composite	241	mg/L	100	2.41	none	0
11/23/10 10:00	Zinc Total	North Mill Composite	707	ug/L	110	6.43	120	5.89
2/25/11 10:40	Biological Oxygen Demand (BOD)	South Mill Composite	8	mg/L	30	0	none	0
2/25/11 10:40	Electrical Conductivity @ 25 Deg. C	South Mill Composite	104	umhos/cm	200	0	none	0
2/25/11 10:40	Oil and Grease	South Mill Composite	5	mg/L	15	0	none	0
2/25/11 10:40	pH	South Mill Composite	7.3	SU	6.0-9.0	0	6.5-8.5	0
2/25/11 10:40	Total Organic Carbon (TOC)	South Mill Composite	5.6	mg/L	100	0	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
2/25/11 10:40	Total Suspended Solids (TSS)	South Mill Composite	54	mg/L	100	0	none	0
2/25/11 10:40	Zinc Total	South Mill Composite	224	ug/L	110	2.04	120	1.87
2/25/11 11:19	Biological Oxygen Demand (BOD)	North Mill Composite	188	mg/L	30	6.27	none	0
2/25/11 11:19	Electrical Conductivity @ 25 Deg. C	North Mill Composite	437	umhos/cm	200	2.185	none	0
2/25/11 11:19	Oil and Grease	North Mill Composite	15.2	mg/L	15	1.01	none	0
2/25/11 11:19	pH	North Mill Composite	6.1	SU	6.0-9.0	0	6.5-8.5	0.4 under range
2/25/11 11:19	Total Organic Carbon (TOC)	North Mill Composite	109	mg/L	100	1.09	none	0
2/25/11 11:19	Total Suspended Solids (TSS)	North Mill Composite	529	mg/L	100	5.29	none	0
2/25/11 11:19	Zinc Total	North Mill Composite	908	ug/L	110	8.25	120	7.57
2011/2012 Wet Season								
1/23/12 10:20	Electrical Conductivity @ 25 Deg. C	South Mill Composite	768	umhos/cm	200	3.84	none	0
1/23/12 10:20	Oil and Grease	South Mill Composite	11.8	mg/L	15	0	none	0
1/23/12 10:20	pH	South Mill Composite	8.3	SU	6.0-9.0	0	6.5-8.5	0
1/23/12 10:20	Total Suspended Solids (TSS)	South Mill Composite	66	mg/L	100	0	none	0
1/23/12 10:20	Zinc Total	South Mill Composite	0.615	mg/L	0.11	5.59	0.12	5.125
1/23/12 10:45	Biological Oxygen Demand (BOD)	North Mill Composite	169	mg/L	30	5.63	none	0
1/23/12 10:45	Electrical Conductivity @ 25 Deg. C	North Mill Composite	346	umhos/cm	200	1.73	none	0
1/23/12 10:45	Oil and Grease	North Mill Composite	23	mg/L	15	1.53	none	0
1/23/12 10:45	pH	North Mill Composite	7.7	SU	6.0-9.0	0	6.5-8.5	0
1/23/12 10:45	Total Suspended Solids (TSS)	North Mill Composite	248	mg/L	100	2.48	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
1/23/12 10:45	Zinc Total	North Mill Composite	0.648	mg/L	0.11	5.89	0.12	5.4
2/29/12 11:30	Biological Oxygen Demand (BOD)	South Mill Composite	46	mg/L	30	1.53	none	0
2/29/12 11:30	Electrical Conductivity @ 25 Deg. C	South Mill Composite	188	umhos/cm	200	0	none	0
2/29/12 11:30	Oil and Grease	South Mill Composite	5	mg/L	15	0	none	0
2/29/12 11:30	pH	South Mill Composite	8.9	SU	6.0-9.0	0	6.5-8.5	0.4 over range
2/29/12 11:30	Total Suspended Solids (TSS)	South Mill Composite	115	mg/L	100	1.15	none	0
2/29/12 11:30	Zinc Total	South Mill Composite	1.11	mg/L	0.11	10.09	0.12	9.25
2/29/12 11:55	Biological Oxygen Demand (BOD)	North Mill Composite	397	mg/L	30	13.23	none	0
2/29/12 11:55	Electrical Conductivity @ 25 Deg. C	North Mill Composite	564	umhos/cm	200	2.82	none	0
2/29/12 11:55	Oil and Grease	North Mill Composite	7	mg/L	15	0	none	0
2/29/12 11:55	pH	North Mill Composite	8	SU	6.0-9.0	0	6.5-8.5	0
2/29/12 11:55	Total Suspended Solids (TSS)	North Mill Composite	144	mg/L	100	1.44	none	0
2/29/12 11:55	Zinc Total	North Mill Composite	0.617	mg/L	0.11	5.61	0.12	5.14
2012/2013 Wet Season								
11/30/12 9:50	Biological Oxygen Demand (BOD)	South Mill #4	12	mg/L	30	0	none	0
11/30/12 9:50	Electrical Conductivity @ 25 Deg. C	South Mill #4	132	umhos/cm	200	0	none	0
11/30/12 9:50	pH	South Mill #4	7	SU	6.0-9.0	0	6.5-8.5	0
11/30/12 9:50	Total Organic Carbon (TOC)	South Mill #4	4.2	mg/L	100	0	none	0
11/30/12 9:50	Total Suspended Solids (TSS)	South Mill #4	65	mg/L	100	0	none	0
11/30/12 9:50	Zinc Total	South Mill #4	0.385	mg/L	0.11	3.5	0.12	3.21

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
11/30/12 9:50	Biological Oxygen Demand (BOD)	South Mill #3	22	mg/L	30	0	none	0
11/30/12 9:58	Electrical Conductivity @ 25 Deg. C	South Mill #3	371	umhos/cm	200	1.855	none	0
11/30/12 9:58	pH	South Mill #3	6.8	SU	6.0-9.0	0	6.5-8.5	0
11/30/12 9:58	Total Organic Carbon (TOC)	South Mill #3	6	mg/L	100	0	none	0
11/30/12 9:58	Total Suspended Solids (TSS)	South Mill #3	113	mg/L	100	1.13	none	0
11/30/12 9:58	Zinc Total	South Mill #3	2.93	mg/L	0.11	26.64	0.12	24.42
11/30/12 9:50	Biological Oxygen Demand (BOD)	South Mill #2	10	mg/L	30	0	none	0
11/30/12 10:05	Electrical Conductivity @ 25 Deg. C	South Mill #2	240	umhos/cm	200	1.2	none	0
11/30/12 10:05	pH	South Mill #2	8.6	SU	6.0-9.0	0	6.5-8.5	0.1 over range
11/30/12 10:05	Total Organic Carbon (TOC)	South Mill #2	38.8	mg/L	100	0	none	0
11/30/12 10:05	Total Suspended Solids (TSS)	South Mill #2	34	mg/L	100	0	none	0
11/30/12 9:50	Biological Oxygen Demand (BOD)	South Mill #1	30	mg/L	30	0	none	0
11/30/12 10:15	Electrical Conductivity @ 25 Deg. C	South Mill #1	143	umhos/cm	200	0	none	0
11/30/12 10:15	pH	South Mill #1	6.8	SU	6.0-9.0	0	6.5-8.5	0
11/30/12 10:15	Total Organic Carbon (TOC)	South Mill #1	9.4	mg/L	100	0	none	0
11/30/12 10:15	Total Suspended Solids (TSS)	South Mill #1	43	mg/L	100	0	none	0
11/30/12 10:15	Zinc Total	South Mill #1	0.166	mg/L	0.11	1.51	0.12	1.38
11/30/12 9:50	Biological Oxygen Demand (BOD)	North Mill #5	45	mg/L	30	1.5	none	0
11/30/12 10:15	Electrical Conductivity @ 25 Deg. C	North Mill #5	123	umhos/cm	200	0	none	0
11/30/12 10:15	pH	North Mill #5	6.9	SU	6.0-9.0	0	6.5-8.5	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
11/30/12 10:15	Total Organic Carbon (TOC)	North Mill #5	11.1	mg/L	100	0	none	0
11/30/12 10:15	Total Suspended Solids (TSS)	North Mill #5	440	mg/L	100	4.4	none	0
11/30/12 10:15	Zinc Total	North Mill #5	0.499	mg/L	0.11	4.54	0.12	4.16
11/30/12 9:50	Biological Oxygen Demand (BOD)	North Mill #3	48	mg/L	30	1.6	none	0
11/30/12 10:35	Electrical Conductivity @ 25 Deg. C	North Mill #3	93	umhos/cm	200	0	none	0
11/30/12 10:35	pH	North Mill #3	6.9	SU	6.0-9.0	0	6.5-8.5	0
11/30/12 10:35	Total Organic Carbon (TOC)	North Mill #3	7.3	mg/L	100	0	none	0
11/30/12 10:35	Total Suspended Solids (TSS)	North Mill #3	534	mg/L	100	5.34	none	0
11/30/12 10:35	Zinc Total	North Mill #3	0.725	mg/L	0.11	6.59	0.12	6.04
11/30/12 10:45	Biological Oxygen Demand (BOD)	North Mill #2	307	mg/L	30	10.23	none	0
11/30/12 10:45	Electrical Conductivity @ 25 Deg. C	North Mill #2	810	umhos/cm	200	4.05	none	0
11/30/12 10:45	pH	North Mill #2	6.4	SU	6.0-9.0	0	6.5-8.5	0.1 under range
11/30/12 10:45	Total Organic Carbon (TOC)	North Mill #2	261	mg/L	100	2.61	none	0
11/30/12 10:45	Total Suspended Solids (TSS)	North Mill #2	307	mg/L	100	3.07	none	0
11/30/12 10:45	Zinc Total	North Mill #2	0.921	mg/L	0.11	8.37	0.12	7.675
11/30/12 10:58	Biological Oxygen Demand (BOD)	North Mill #1	235	mg/L	30	7.83	none	0
11/30/12 10:58	Electrical Conductivity @ 25 Deg. C	North Mill #1	690	umhos/cm	200	3.45	none	0
11/30/12 10:58	pH	North Mill #1	5.5	SU	6.0-9.0	0	6.5-8.5	1.0 under range
11/30/12 10:58	Total Organic Carbon (TOC)	North Mill #1	208	mg/L	100	2.08	none	0
11/30/12 10:58	Total Suspended Solids (TSS)	North Mill #1	402	mg/L	100	4.02	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
11/30/12 10:58	Zinc Total	North Mill #1	0.405	mg/L	0.11	3.68	0.12	3.375
2/19/13 14:25	Biological Oxygen Demand (BOD)	South Mill #4	32	mg/L	30	1.07	none	0
2/19/13 14:25	Electrical Conductivity @ 25 Deg. C	South Mill #4	342	umhos/cm	200	1.71	none	0
2/19/13 14:25	Oil and Grease	South Mill #4	5	mg/L	15	0	none	0
2/19/13 14:25	pH	South Mill #4	7.5	SU	6.0-9.0	0	6.5-8.5	0
2/19/13 14:25	Total Suspended Solids (TSS)	South Mill #4	44	mg/L	100	0	none	0
2/19/13 14:25	Zinc Total	South Mill #4	0.635	mg/L	0.11	5.77	0.12	5.29
2/19/13 14:25	Biological Oxygen Demand (BOD)	South Mill #3	39	mg/L	30	1.3	none	0
2/19/13 14:30	Electrical Conductivity @ 25 Deg. C	South Mill #3	314	umhos/cm	200	1.57	none	0
2/19/13 14:25	Oil and Grease	South Mill #3	ND	mg/L	15	0	none	0
2/19/13 14:30	pH	South Mill #3	8.1	SU	6.0-9.0	0	6.5-8.5	0
2/19/13 14:30	Total Suspended Solids (TSS)	South Mill #3	88	mg/L	100	0	none	0
2/19/13 14:30	Zinc Total	South Mill #3	1.04	mg/L	0.11	9.45	0.12	8.67
2/19/13 14:25	Biological Oxygen Demand (BOD)	North Mill #5	73	mg/L	30	2.43	none	0
2/19/13 14:45	Electrical Conductivity @ 25 Deg. C	North Mill #5	638	umhos/cm	200	3.19	none	0
2/19/13 14:25	Oil and Grease	North Mill #5	ND	mg/L	15	0	none	0
2/19/13 14:45	pH	North Mill #5	7.8	SU	6.0-9.0	0	6.5-8.5	0
2/19/13 14:45	Total Suspended Solids (TSS)	North Mill #5	244	mg/L	100	2.44	none	0
2/19/13 14:45	Zinc Total	North Mill #5	0.38	mg/L	0.11	3.45	0.12	3.17
4/4/13 7:50	Biological Oxygen Demand (BOD)	North Mill #1	146	mg/L	30	4.87	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
4/4/13 7:50	Electrical Conductivity @ 25 Deg. C	North Mill #1	302	umhos/cm	200	1.51	none	0
4/4/13 7:50	Oil and Grease	North Mill #1	9.4	mg/L	15	0	none	0
4/4/13 7:50	pH	North Mill #1	7.1	SU	6.0-9.0	0	6.5-8.5	0
4/4/13 7:50	Total Suspended Solids (TSS)	North Mill #1	288	mg/L	100	2.88	none	0
4/4/13 7:50	Zinc Total	North Mill #1	0.3	mg/L	0.11	2.73	0.12	2.5
4/4/13 8:10	Biological Oxygen Demand (BOD)	North Mill #2	303	mg/L	30	10.1	none	0
4/4/13 8:10	Electrical Conductivity @ 25 Deg. C	North Mill #2	915	umhos/cm	200	4.575	none	0
4/4/13 8:10	Oil and Grease	North Mill #2	5	mg/L	15	0	none	0
4/4/13 8:10	pH	North Mill #2	7.9	SU	6.0-9.0	0	6.5-8.5	0
4/4/13 8:10	Total Suspended Solids (TSS)	North Mill #2	305	mg/L	100	3.05	none	0
4/4/13 8:10	Zinc Total	North Mill #2	0.558	mg/L	0.11	5.07	0.12	4.65
4/4/13 8:10	Biological Oxygen Demand (BOD)	North Mill #3	21	mg/L	30	0	none	0
4/4/13 8:25	Electrical Conductivity @ 25 Deg. C	North Mill #3	144	umhos/cm	200	0	none	0
4/4/13 8:25	Oil and Grease	North Mill #3	5	mg/L	15	0	none	0
4/4/13 8:25	pH	North Mill #3	7.8	SU	6.0-9.0	0	6.5-8.5	0
4/4/13 8:25	Total Suspended Solids (TSS)	North Mill #3	77	mg/L	100	0	none	0
4/4/13 8:25	Zinc Total	North Mill #3	0.195	mg/L	0.11	1.77	0.12	1.625
4/4/13 8:10	Biological Oxygen Demand (BOD)	North Mill #5	32	mg/L	30	1.07	none	0
4/4/13 8:35	Electrical Conductivity @ 25 Deg. C	North Mill #5	176	umhos/cm	200	0	none	0
4/4/13 8:35	Oil and Grease	North Mill #5	5	mg/L	15	0	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
4/4/13 8:35	pH	North Mill #5	7.6	SU	6.0-9.0	0	6.5-8.5	0
4/4/13 8:35	Total Suspended Solids (TSS)	North Mill #5	135	mg/L	100	1.35	none	0
4/4/13 8:35	Zinc Total	North Mill #5	0.216	mg/L	0.11	1.96	0.12	1.8
2013/2014 Wet Season								
11/20/13 14:40	Biological Oxygen Demand (BOD)	South Mill Composite	34	mg/L	30	1.13	none	0
11/20/13 14:40	Electrical Conductivity @ 25 Deg. C	South Mill Composite	126	umhos/cm	200	0	none	0
11/20/13 14:40	Oil and Grease	South Mill Composite	12.8	mg/L	15	0	none	0
11/20/13 14:40	pH	South Mill Composite	8.8	SU	6.0-9.0	0	6.5-8.5	0.3 over range
11/20/13 14:40	Total Organic Carbon (TOC)	South Mill Composite	17.9	mg/L	100	0	none	0
11/20/13 14:40	Total Suspended Solids (TSS)	South Mill Composite	197	mg/L	100	1.97	none	0
11/20/13 14:40	Zinc Total	South Mill Composite	1.11	mg/L	0.11	10.09	0.12	9.25
11/20/13 15:10	Biological Oxygen Demand (BOD)	North Mill Composite	273	mg/L	30	9.10	none	0
11/20/13 15:10	Electrical Conductivity @ 25 Deg. C	North Mill Composite	624	umhos/cm	200	3.12	none	0
11/20/13 15:10	Oil and Grease	North Mill Composite	20.1	mg/L	15	1.34	none	0
11/20/13 15:10	pH	North Mill Composite	7.2	SU	6.0-9.0	0	6.5-8.5	0
11/20/13 15:10	Total Organic Carbon (TOC)	North Mill Composite	125	mg/L	100	1.25	none	0
11/20/13 15:10	Total Suspended Solids (TSS)	North Mill Composite	351	mg/L	100	3.51	none	0
11/20/13 15:10	Zinc Total	North Mill Composite	0.869	mg/L	0.11	7.90	0.12	7.24

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
2014/2015 Wet Season								
12/2/14 0:00	Electrical Conductivity @ 25 Deg. C	North Mill Composite	246	umhos/cm	200	1.23	none	0
12/2/14 0:00	Total Suspended Solids (TSS)	North Mill Composite	121	mg/L	100	1.21	none	0
12/2/14 0:00	pH	North Mill Composite	6.8	SU	6.0-9.0	0	6.5-8.5	0
12/2/14 0:00	Total Organic Carbon (TOC)	North Mill Composite	88.4	mg/L	100	0	none	0
12/2/14 0:00	Electrical Conductivity @ 25 Deg. C	South Mill Composite	4220	umhos/cm	200	21.1	none	0
12/2/14 0:00	Total Suspended Solids (TSS)	South Mill Composite	73	mg/L	100	0	none	0
12/2/14 0:00	pH	South Mill Composite	7	SU	6.0-9.0	0	6.5-8.5	0
12/2/14 0:00	Total Organic Carbon (TOC)	South Mill Composite	9.8	mg/L	100	0	none	0
12/2/14 0:00	Oil and Grease	North Mill Composite	ND	mg/L	15	0	none	0
12/2/14 0:00	Oil and Grease	South Mill Composite	ND	mg/L	15	0	none	0
12/2/14 0:00	Zinc Total	North Mill Composite	0.274	mg/L	0.11	2.49	0.12	2.28333333
12/2/14 0:00	Zinc Total	South Mill Composite	0.349	mg/L	0.11	3.17	0.12	2.90833333
12/2/14 0:00	Biological Oxygen Demand (BOD)	North Mill Composite	48	mg/L	30	1.60	none	0
12/2/14 0:00	Biological Oxygen Demand (BOD)	South Mill Composite	18	mg/L	30	0	none	0
2/8/15 0:00	Zinc Total	South Mill #2	0.25	mg/L	0.11	2.27	0.12	2.08333333
2/8/15 0:00	Zinc Total	South Mill #3	0.46	mg/L	0.11	4.18	0.12	3.83333333
2/8/15 0:00	Zinc Total	South Mill #4	0.164	mg/L	0.11	1.49	0.12	1.36666667
2/8/15 0:00	Biological Oxygen Demand (BOD)	South Mill #2	9	mg/L	30	0	none	0
2/8/15 0:00	Biological Oxygen Demand (BOD)	South Mill #3	14	mg/L	30	0	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
2/8/15 0:00	Biological Oxygen Demand (BOD)	South Mill #4	2	mg/L	30	0	none	0
2/8/15 0:00	Electrical Conductivity @ 25 Deg. C	South Mill #2	97	umhos/cm	200	0	none	0
2/8/15 0:00	Total Suspended Solids (TSS)	South Mill #2	34	mg/L	100	0	none	0
2/8/15 0:00	pH	South Mill #2	8.4	SU	6.0-9.0	0	6.5-8.5	0
2/8/15 0:00	Total Organic Carbon (TOC)	South Mill #2	4	mg/L	100	0	none	0
2/8/15 0:00	Electrical Conductivity @ 25 Deg. C	South Mill #3	205	umhos/cm	200	1.03	none	0
2/8/15 0:00	Total Suspended Solids (TSS)	South Mill #3	66	mg/L	100	0	none	0
2/8/15 0:00	Total Organic Carbon (TOC)	South Mill #3	7.4	mg/L	100	0	none	0
2/8/15 0:00	Electrical Conductivity @ 25 Deg. C	South Mill #4	100	mg/L	200	0	none	0
2/8/15 0:00	Total Suspended Solids (TSS)	South Mill #4	ND	mg/L	100	0	none	0
2/8/15 0:00	pH	South Mill #4	7.9	SU	6.0-9.0	0	6.5-8.5	0
2/8/15 0:00	Total Organic Carbon (TOC)	South Mill #4	2.8	mg/L	100	0	none	0
2/8/15 0:00	Oil and Grease	South Mill Composite	ND	mg/L	15	0	none	0
3/11/15 0:00	Electrical Conductivity @ 25 Deg. C	North Mill #5	98	umhos/cm	200	0	none	0
3/11/15 0:00	Total Suspended Solids (TSS)	North Mill #5	71	mg/L	100	0	none	0
3/11/15 0:00	pH	North Mill #5	7.3	SU	6.0-9.0	0	6.5-8.5	0
3/11/15 0:00	Total Organic Carbon (TOC)	North Mill #5	14.4	mg/L	100	0	none	0
3/11/15 0:00	Biological Oxygen Demand (BOD)	North Mill #5	14	mg/L	30	0	none	0
3/11/15 0:00	Zinc Total	North Mill #5	0.17	mg/L	0.11	1.55	0.12	1.41666667
3/11/15 0:00	Oil and Grease	North Mill #5	ND	mg/L	15	0	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
4/7/15 0:00	Biological Oxygen Demand (BOD)	South Mill #4	9	mg/L	30	0	none	0
4/7/15 0:00	Biological Oxygen Demand (BOD)	South Mill #3	29	mg/L	30	0	none	0
4/7/15 0:00	Biological Oxygen Demand (BOD)	South Mill #2	23	mg/L	30	0	none	0
4/7/15 0:00	Biological Oxygen Demand (BOD)	South Mill #1	17	mg/L	30	0	none	0
4/7/15 0:00	Biological Oxygen Demand (BOD)	North Mill #5	19	mg/L	30	0	none	0
4/7/15 0:00	Biological Oxygen Demand (BOD)	North Mill #3	35	mg/L	30	1.17	none	0
4/7/15 0:00	Biological Oxygen Demand (BOD)	North Mill #2	445	mg/L	30	14.83	none	0
4/7/15 0:00	Biological Oxygen Demand (BOD)	North Mill #1	294	mg/L	30	9.80	none	0
4/7/15 0:00	Electrical Conductivity @ 25 Deg. C	South Mill #4	91	umhos/cm	200	0	none	0
4/7/15 0:00	Total Suspended Solids (TSS)	South Mill #4	20	mg/L	100	0	none	0
4/7/15 0:00	pH	South Mill #4	7.2	SU	6.0-9.0	0	6.5-8.5	0
4/7/15 0:00	Total Organic Carbon (TOC)	South Mill #4	15.8	mg/L	100	0	none	0
4/7/15 0:00	Electrical Conductivity @ 25 Deg. C	South Mill #3	260	umhos/cm	200	1.30	none	0
4/7/15 0:00	Total Suspended Solids (TSS)	South Mill #3	55	mg/L	100	0	none	0
4/7/15 0:00	Electrical Conductivity @ 25 Deg. C	South Mill #2	99	umhos/cm	200	0	none	0
4/7/15 0:00	Total Suspended Solids (TSS)	South Mill #2	60	mg/L	100	0	none	0
4/7/15 0:00	pH	South Mill #2	9	mg/L	6.0-9.0	0.00	6.5-8.5	0.5 over range
4/7/15 0:00	Total Organic Carbon (TOC)	South Mill #2	18.4	mg/L	100	0	none	0
4/7/15 0:00	Electrical Conductivity @ 25 Deg. C	South Mill #1	92	umhos/cm	200	0	none	0
4/7/15 0:00	Total Suspended Solids (TSS)	South Mill #1	63	mg/L	100	0	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
4/7/15 0:00	pH	South Mill #1	8.9	SU	6.0-9.0	0	6.5-8.5	0.4 over range
4/7/15 0:00	Total Organic Carbon (TOC)	South Mill #1	16.8	mg/L	100	0	none	0
4/7/15 0:00	Electrical Conductivity @ 25 Deg. C	North Mill #5	112	umhos/cm	200	0	none	0
4/7/15 0:00	Total Suspended Solids (TSS)	North Mill #5	52	mg/L	100	0	none	0
4/7/15 0:00	pH	North Mill #5	8.2	SU	6.0-9.0	0	6.5-8.5	0
4/7/15 0:00	Electrical Conductivity @ 25 Deg. C	North Mill #3	65	umhos/cm	200	0	none	0
4/7/15 0:00	Total Suspended Solids (TSS)	North Mill #3	291	mg/L	100	2.91	none	0
4/7/15 0:00	pH	North Mill #3	8.2	SU	6.0-9.0	0	6.5-8.5	0
4/7/15 0:00	Total Organic Carbon (TOC)	North Mill #3	20.6	mg/L	100	0	none	0
4/7/15 0:00	Electrical Conductivity @ 25 Deg. C	North Mill #2	688	umhos/cm	200	3.44	none	0
4/7/15 0:00	Total Suspended Solids (TSS)	North Mill #2	956	mg/L	100	9.56	none	0
4/7/15 0:00	pH	North Mill #2	8.1	SU	6.0-9.0	0	6.5-8.5	0
4/7/15 0:00	Total Organic Carbon (TOC)	North Mill #2	139	mg/L	100	1.39	none	0
4/7/15 0:00	Electrical Conductivity @ 25 Deg. C	North Mill #1	484	umhos/cm	200	2.42	none	0
4/7/15 0:00	Total Suspended Solids (TSS)	North Mill #1	642	mg/L	100	6.42	none	0
4/7/15 0:00	pH	North Mill #1	8	SU	6.0-9.0	0	6.5-8.5	0
4/7/15 0:00	Total Organic Carbon (TOC)	North Mill #1	116	mg/L	100	1.16	none	0
4/7/15 0:00	Zinc Total	South Mill #4	0.886	mg/L	0.11	8.05	0.12	7.383333333
4/7/15 0:00	Zinc Total	South Mill #3	0.75	mg/L	0.11	6.82	0.12	6.25
4/7/15 0:00	Zinc Total	South Mill #2	0.405	mg/L	0.11	3.68	0.12	3.375

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
4/7/15 0:00	Zinc Total	South Mill #1	0.261	mg/L	0.11	2.37	0.12	2.175
4/7/15 0:00	Zinc Total	North Mill #5	0.185	mg/L	0.11	1.68	0.12	1.541666667
4/7/15 0:00	Zinc Total	North Mill #3	0.783	mg/L	0.11	7.12	0.12	6.525
4/7/15 0:00	Zinc Total	North Mill #2	3.36	mg/L	0.11	30.55	0.12	28
4/7/15 0:00	Zinc Total	North Mill #1	0.603	mg/L	0.11	5.48	0.12	5.025
4/7/15 0:00	Oil and Grease	South Mill #4	ND	mg/L	15	0	none	0
4/7/15 0:00	Oil and Grease	South Mill #3	ND	mg/L	15	0	none	0
4/7/15 0:00	Oil and Grease	South Mill #2	ND	mg/L	15	0	none	0
4/7/15 0:00	Oil and Grease	South Mill #1	5.9	mg/L	15	0	none	0
4/7/15 0:00	Oil and Grease	North Mill #5	ND	mg/L	15	0	none	0
4/7/15 0:00	Oil and Grease	North Mill #3	10	mg/L	15	0	none	0
4/7/15 0:00	Oil and Grease	North Mill #2	22.1	mg/L	15	1.47	none	0
4/7/15 0:00	Oil and Grease	North Mill #1	18.9	mg/L	15	1.26	none	0
2015/2016 Wet Season								
11/24/15 0:00	Electrical Conductivity @ 25 Deg. C	North A	335	umhos/cm	200	1.68	none	0
11/24/15 0:00	Zinc Total	North A	0.481	mg/L	0.11	4.37	0.12	4.008333333
11/24/15 0:00	Total Suspended Solids (TSS)	North A	226	mg/L	100	2.26	none	0
11/24/15 0:00	Biological Oxygen Demand (BOD)	North A	166	mg/L	30	5.53	none	0
11/24/15 0:00	Total Organic Carbon (TOC)	North A	64.4	mg/L	100	0	none	0
11/24/15 0:00	Oil and Grease	North A	14.1	mg/L	15	0	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
11/24/15 0:00	Electrical Conductivity @ 25 Deg. C	North D	132	umhos/cm	200	0	none	0
11/24/15 0:00	Zinc Total	North D	0.192	mg/L	0.11	1.75	0.12	1.6
11/24/15 0:00	Total Suspended Solids (TSS)	North D	68	mg/L	100	0	none	0
11/24/15 0:00	Biological Oxygen Demand (BOD)	North D	25	mg/L	30	0	none	0
11/24/15 0:00	Total Organic Carbon (TOC)	North D	19.4	mg/L	100	0	none	0
11/24/15 0:00	Oil and Grease	North D	ND	mg/L	15	0	none	0
12/10/15 0:00	Electrical Conductivity @ 25 Deg. C	North A	479	umhos/cm	200	2.40	none	0
12/10/15 0:00	Magnesium	North A	38.3	mg/L	0.064	598.44	none	0
12/10/15 0:00	Copper	North A	0.084	mg/L	0.0123	6.83	0.013	6.461538462
12/10/15 0:00	Zinc Total	North A	0.28	mg/L	0.11	2.55	0.12	2.333333333
12/10/15 0:00	Total Suspended Solids (TSS)	North A	116	mg/L	100	1.16	none	0
12/10/15 0:00	Total Organic Carbon (TOC)	North A	56	mg/L	100	0	none	0
12/10/15 0:00	Oil and Grease	North A	6.1	mg/L	15	0	none	0
12/10/15 0:00	Electrical Conductivity @ 25 Deg. C	North B	359	umhos/cm	200	1.80	none	0
12/10/15 0:00	Magnesium	North B	15.1	mg/L	0.064	235.94	none	0
12/10/15 0:00	Copper	North B	0.081	mg/L	0.0123	6.59	0.013	6.230769231
12/10/15 0:00	Zinc Total	North B	0.152	mg/L	0.11	1.38	0.12	1.266666667
12/10/15 0:00	Total Suspended Solids (TSS)	North B	81	mg/L	100	0	none	0
12/10/15 0:00	Total Organic Carbon (TOC)	North B	72.8	mg/L	100	0	none	0
12/10/15 0:00	Oil and Grease	North B	7.2	mg/L	15	0	none	0

Date/time of sample collection	Parameter	Sample Location	Result	Units	Benchmark	Magnitude of Benchmark Exceedance	Water Quality Objective	Magnitude of WQO Exceedance
12/10/15 0:00	Electrical Conductivity @ 25 Deg. C	North D	165	umhos/cm	200	0	none	0
12/10/15 0:00	Magnesium	North D	11.8	mg/L	0.064	184.38	none	0
12/10/15 0:00	Copper	North D	0.058	mg/L	0.0123	4.72	0.013	4.461538462
12/10/15 0:00	Zinc Total	North D	0.345	mg/L	0.11	3.14	0.12	2.875
12/10/15 0:00	Total Suspended Solids (TSS)	North D	175	mg/L	100	1.75	none	0
12/10/15 0:00	Total Organic Carbon (TOC)	North D	18.5	mg/L	100	0	none	0
12/10/15 0:00	Oil and Grease	North D	8	mg/L	15	0	none	0
12/10/15 0:00	Electrical Conductivity @ 25 Deg. C	South A	1140	umhos/cm	200	5.70	none	0
12/10/15 0:00	Magnesium	South A	110	mg/L	0.064	1718.75	none	0
12/10/15 0:00	Copper	South A	0.292	mg/L	0.0123	23.74	0.013	22.46153846
12/10/15 0:00	Zinc Total	South A	0.217	mg/L	0.11	1.97	0.12	1.808333333
12/10/15 0:00	Total Suspended Solids (TSS)	South A	49	mg/L	100	0	none	0
12/10/15 0:00	pH	South A	10.1	SU	6.0-9.0	1.1 above range	6.5-8.5	1.6 above range
12/10/15 0:00	Total Organic Carbon (TOC)	South A	95.4	mg/L	100	0	none	0
12/10/15 0:00	Oil and Grease	South A	6.6	mg/L	15	0	none	0
				Total Benchmark Exceedances		156	Total WQO Exceedances	54

Exhibit B

Goodwin Tunnel Outlet		
Date	Day of Week	Rain
2/9/10	Tuesday	0.35
2/21/10	Sunday	0.32
2/23/10	Tuesday	0.74
2/24/10	Wednesday	0.40
2/26/10	Friday	0.26
2/27/10	Saturday	0.10
3/2/10	Tuesday	0.40
3/3/10	Wednesday	0.88
3/10/10	Wednesday	0.11
3/12/10	Friday	0.46
3/30/10	Tuesday	0.30
3/31/10	Wednesday	0.18
4/4/10	Sunday	0.61
4/5/10	Monday	0.32
4/11/10	Sunday	0.60
4/12/10	Monday	0.72
4/20/10	Tuesday	0.76
4/21/10	Wednesday	0.15
5/25/10	Tuesday	0.35
5/26/10	Wednesday	0.24
5/27/10	Thursday	0.35
6/25/10	Friday	0.13
10/3/10	Sunday	0.13
10/5/10	Tuesday	0.12
10/22/10	Friday	0.14
10/23/10	Saturday	0.24
10/24/10	Sunday	0.54
10/30/10	Saturday	0.12
11/7/10	Sunday	0.53
11/19/10	Friday	0.35
11/20/10	Saturday	0.74
11/21/10	Sunday	0.37
11/23/10	Tuesday	0.67
11/27/10	Saturday	0.63
12/5/10	Sunday	0.43
12/8/10	Wednesday	0.11
12/14/10	Tuesday	0.41
12/17/10	Friday	0.79
12/18/10	Saturday	0.44
12/19/10	Sunday	0.63

Date	Day of Week	Rain
12/20/10	Monday	0.22
12/22/10	Wednesday	0.31
12/25/10	Friday	0.62
12/28/10	Monday	1.09
12/29/10	Tuesday	0.30
1/1/11	Saturday	0.68
1/2/11	Sunday	0.68
1/30/11	Sunday	0.29
2/16/11	Wednesday	0.42
2/17/11	Thursday	0.84
2/18/11	Friday	0.87
2/19/11	Saturday	0.12
2/24/11	Thursday	0.14
2/25/11	Friday	0.65
3/2/11	Wednesday	0.25
3/6/11	Sunday	0.22
3/16/11	Wednesday	0.15
3/18/11	Friday	0.46
3/20/11	Sunday	1.32
3/21/11	Monday	0.21
3/23/11	Wednesday	0.16
3/24/11	Thursday	0.89
3/26/11	Saturday	0.59

Oakdale Weather Station

Date	Day of Week	Rain
5/15/11	Sunday	0.35
6/4/11	Saturday	0.40
6/5/11	Sunday	0.50
6/28/11	Tuesday	0.27
10/5/11	Wednesday	0.83
11/5/11	Saturday	0.24
11/11/11	Friday	0.14
11/20/11	Monday	0.15
12/15/11	Thursday	0.12
1/20/12	Friday	0.47
1/21/12	Saturday	0.30
1/23/12	Monday	0.34
2/13/12	Monday	0.37
2/15/12	Wednesday	0.15
2/29/12	Wednesday	0.47
3/13/12	Tuesday	0.21

Date	Day of Week	Rain
3/14/12	Wednesday	0.50
3/16/12	Friday	0.67
3/17/12	Saturday	0.34
3/25/12	Sunday	0.39
3/27/12	Tuesday	0.10
3/31/12	Saturday	0.30
4/11/12	Wednesday	0.64
4/12/12	Thursday	0.26
4/13/12	Friday	0.81
4/25/12	Wednesday	0.25
6/4/12	Monday	0.21
10/22/12	Monday	0.14
11/1/12	Thursday	0.10
11/9/12	Friday	0.19
11/18/12	Sunday	0.41
11/21/12	Wednesday	0.11
11/28/12	Wednesday	0.32
11/30/12	Friday	0.83
12/1/12	Saturday	0.30
12/2/12	Sunday	0.66
12/5/12	Wednesday	0.46
12/12/12	Wednesday	0.19
12/17/12	Monday	0.32
12/22/12	Saturday	0.71
12/23/12	Sunday	1.00
12/25/12	Tuesday	0.34
12/26/12	Wednesday	0.10
1/5/13	Saturday	0.50
1/6/13	Sunday	0.52
2/19/13	Tuesday	0.42
3/31/13	Sunday	0.55
4/4/13	Thursday	0.37
9/21/13	Saturday	0.24
11/19/13	Tuesday	0.15
11/20/13	Wednesday	0.76
12/7/13	Saturday	0.11
1/30/14	Thursday	0.36
1/31/14	Friday	0.11
2/6/14	Thursday	0.20
2/7/14	Friday	0.23
2/8/14	Saturday	0.23

Date	Day of Week	Rain
2/9/14	Sunday	0.18
2/26/14	Wednesday	0.55
2/28/14	Friday	1.40
3/3/14	Monday	0.30
3/10/14	Monday	0.11
3/26/14	Wednesday	0.71
3/29/14	Saturday	0.61
4/1/14	Tuesday	0.50
4/25/14	Friday	0.25
9/25/14	Thursday	0.16
10/25/14	Saturday	0.12
10/31/14	Friday	0.70
11/13/14	Thursday	0.37
11/29/14	Saturday	0.33
11/30/14	Sunday	0.39
12/2/14	Tuesday	0.69
12/3/14	Wednesday	0.24
12/11/14	Thursday	2.30
12/12/14	Friday	0.45
12/15/14	Monday	0.53
12/16/14	Tuesday	0.27
12/19/14	Friday	0.23
12/20/14	Saturday	0.31
2/7/15	Saturday	0.7
2/8/15	Sunday	1.12
2/22/15	Sunday	0.34
3/11/15	Wednesday	0.21
4/7/15	Tuesday	0.65
4/25/15	Saturday	0.28
5/7/15	Thursday	0.11
5/14/15	Thursday	0.19
10/1/15	Thursday	0.15
11/2/15	Monday	0.61
11/8/15	Sunday	0.5
11/9/15	Monday	0.21
11/24/15	Tuesday	0.12
12/10/15	Thursday	0.06
12/11/15	Friday	0.24
12/13/15	Sunday	0.21
12/19/15	Saturday	0.54
12/21/15	Monday	0.46

Date	Day of Week	Rain
12/22/15	Tuesday	0.36
12/24/15	Thursday	0.26
12/28/15	Monday	0.1
1/5/16	Tuesday	0.99
1/6/16	Wednesday	0.34
1/16/16	Saturday	0.16
1/17/16	Sunday	0.18
1/18/16	Monday	0.98
1/19/16	Tuesday	0.91
1/22/16	Friday	0.28
1/23/16	Saturday	0.15
Total Number of Rain Days		172